

UTAH OIL AND GAS CONSERVATION COMMISSION

m

REMARKS: WELL LOG ELECTRIC LOGS FILE ☒ WATER SANDS LOCATION INSPECTED SUB. REPORT abdApplication resubmitted ~~7-16-85~~ 8-6-85

DATE FILED

10-24-83

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN 1-109-IND-5351

DRILLING APPROVED:

10-28-83 - OIL

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

LA ~~7-16-85~~ 8-6-85

FIELD:

UNDESIGNATED. Duchesne field 7/10

UNIT:

COUNTY:

DUCHESNE

WELL NO.

COYOTE UTE TRIBAL 15-7

API #43-013-30839

LOCATION

614' FSL

FT. FROM (N) (S) LINE.

2022' FEL

FT. FROM (E) (W) LINE.

SWSE

1/4 - 1/4 SEC

7

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

4S

4W

7

LOMAX EXPLORATION CO,

October 20, 1983

RECEIVED
OCT 24 1983

DIVISION OF
OIL, GAS & MINING

Chief, Branch of Fluid Minerals,
Utah State Office, B.L.M.
136 East South Temple
Salt Lake City, Utah 84111

Lomax Exploration Company
APD/NTL-6 Transmittal

Gentlemen:

Enclosed are APD/NTL-6's for the following wells:

Coyote Ute Tribal #4-18, NW/NW S18, T4S, R4W, Duchesne County, Utah

Coyote Ute Tribal #15-7, SW/SE S7, T4S, R4W, Duchesne County, Utah

It is requested that a copy of the approval be mailed to Lomax's Roosevelt office at P.O. Box 1446, Roosevelt, Utah 84066.

Please advise if you need additional information.

Very truly yours,



Michele Tisdal
Sec., V.P. Drilling & Production

MT

Enclosures (8)

cc: ✓ State of Utah
Division of Oil and Gas
4241 State Office Building
Salt Lake City, Utah 84114

Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Lomax Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 4503, Houston, Texas 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

614' FSL & 2022' FEL SW/SE

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles Southeast of Duchesne, Utah

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

3258

16. NO. OF ACRES IN LEASE

4150.06

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2950

19. PROPOSED DEPTH

8500

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5948 GR

22. APPROX. DATE WORK WILL START*

December, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 14 3/4 | 10 3/4 | 40.5 | 500 | To Surface |
| 9 7/8 | 7 5/8 | 26.4 & 29.7 | 7500 | As Required |
| 6 3/4 | 5 1/2 | 17 | TD | As Required |

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

G. L. Pruitt

TITLE V.P. Drilling & Production

DATE

10/20/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

| | |
|---------------------|------------------------|
| SCALE 1" = 1000' | DATE 10 / 13 / 83 |
| PARTY RK, JF, JH | REFERENCES GLO PLAT |
| WEATHER FAIR | FILE LOMAX |

TEN POINT WELL PROGRAM

LOMAX EXPLORATION COMPANY
Coyote Ute Tribal #15-7
SW/SE Section 7, T4S, R4W
Duchesne County, Utah

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

| | |
|-------------|--------------|
| Uinta | Surface |
| Green River | 2200' |
| Wasatch | 7450-8000' ✓ |

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Wasatch 7860 - Oil

4. PROPOSED CASING PROGRAM:

10 3/4", J-55, 40.5#; set at 500' ✓
7 5/8", N-80, 26.4 & 29.7#; set at 7500' ✓
5 1/2", N-80, 17# Liner; set at TD ✓
All casing will be new

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See exhibit A)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with KCl water to $\pm 500'$ and with mud thereafter. The mud system will be a gel-chemical, weighted to 12.5 ppg as necessary.

LOMAX EXPLORATION COMPANY
Coyote-Ute Tribal # 7
SW/SE Section 7, T4S, R4W
Duchesne County, Utah

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No coring or drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as H₂S gas will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately December, 1983.

LOMAX EXPLORATION

13 Point Surface Use Plan

For

Well Location

Coyote Ute Tribal #15-7
Located In

Section 7, T4S, R4W, U.S.B. & M.

Duchesne County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION well location site Coyote Ute Tribal #15-7, located in the SW 1/4 SE 1/4 Section 7, T4S, R4W, U.S.B. & M., from Duchesne County, Utah:

Proceed Easterly out of Duchesne, Utah along U.S. Highway 40 - 2.3 miles to the Junction with an existing dirt road to the South; proceed Southerly direction along this road 1.2 miles to a point where this existing dirt road will require extensive upgrading and will be dealt with as the proposed access road (to be discussed in item #2).

U.S. Highway 40 is a bituminous surface road and is maintained by state road crews. All other roads are built out of native materials accumulated during construction.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.I.A. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

There will be no new culverts required on this existing road.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed road leaves the existing dirt road described in Item #1 in the NE 1/4 NW 1/4 Section 18, T4S, R4W, U.S.B. & M., and proceeds in a Southwesterly direction approximately 1.2 miles to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be no culverts required along this access road, there are no major drainages encountered along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.

There will be no turnouts required along this road.

The lands involved in this action are under B.I.A. jurisdiction.

The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

3. LOCATION OF EXISTING WELLS

See Topographic Map "B".

There are no known existing producing wells within a one mile radius of this location site. (See Topographic Map "B").

There are no known water wells, injection wells, monitoring or observation wells for other resources within a one-mile radiou of this location site.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are no existing LOMAX EXPLORATION wells within a one mile radius of this location site.

A tank battery site will be set at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to an existing well in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water to be used in the drilling of this well will be hauled by truck from the Duchesne River approximately 1.5 miles North of the location site.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravels or pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soil and sandstone and shale material gathered during the actual construction of the road and location.

7. METHOD OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will be approximately 10' deep and at least one-half of this depth shall be below the surface of the existing ground.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

All garbage and other waste material will be contained in a trash basket made of small mesh wire and will be taken to the nearest sanitary landfill for disposal upon completion of the well.

A portable chemical toilet will be provided for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.I.A. representative shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make them safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, it shall be stripped and stockpiled. (See Location Layout Sheet). When all drilling and production activities have been completed, the location site will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

As mentioned in Item #7, the reserve pit will be completely fenced and wired with overhead wire and flagging installed. If there is oil in the pits, it will be allowed to dry completely before covering.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site shall be reseeded with a seed mixture recommended by the surface owner when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "B").

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Duchesne River is located approximately 1.5 miles to the North of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush some grasses and cacti, on the upper benches with cottonwoods, beach, willows, Russian Olives, and grasses along the lower levels close to the wet areas and streams.

The fauna of the area consists predominantly of the mule deer, coyotes, rabbits and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area. The area is used by man for the primary purpose of grazing domestic livestock.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area - (See Topographic Map "B")

Coyote Ute Tribal #15-7 is located on a relatively steep area above a non-perennial drainage which drains to the Northeast in Coyote Canyon. The terrain in the vicinity of the location slopes from the South through the location site to the North at approximately 4% grade. The Duchesne River is approximately 1.5 miles North of the location site.

The vegetation in the immediate area surrounding the location site consists of sparse amounts of sagebrush and grassed, with large areas devoid of vegetation.

There are no occupied dwellings or other facilities of this nature in the general area.

All lands that will be damaged by this location site are on Ute Tribal lands.

It will be determined by a certified archeologist whether there are any archeological findings in the immediate area of this location site.

There are no historical, or cultural sites within any reasonable proximity of the proposed location site.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Jack Pruitt
LOMAX EXPLORATION
P.O. Box 4503
Houston, TX 77210-4503
1-713-931-9276

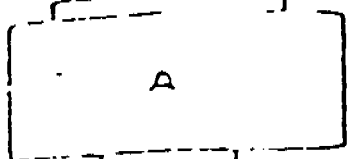
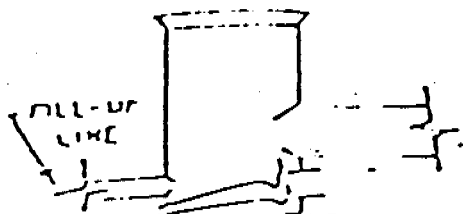
13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by LOMAX EXPLORATION and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

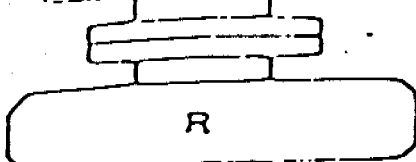
Date

10/20/83

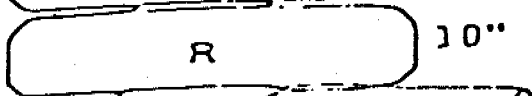
Jack Pruitt



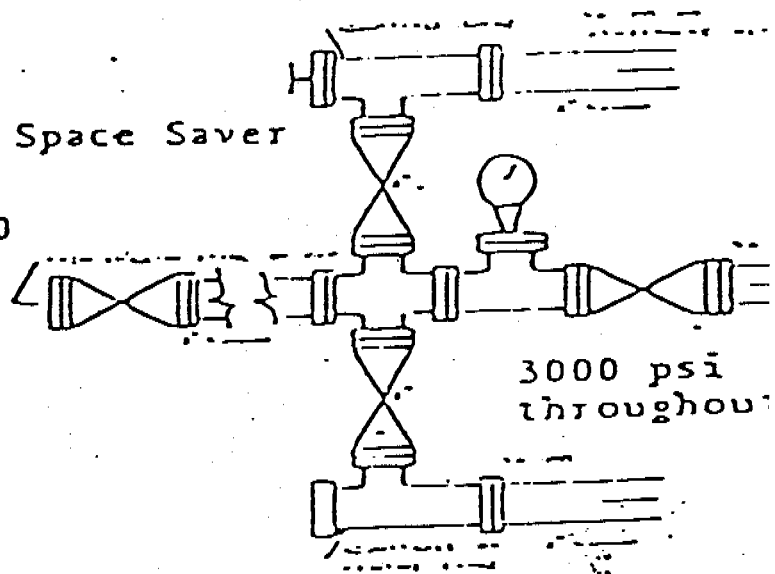
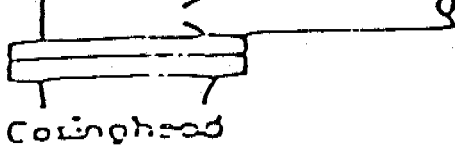
Shaffer Spherical
10" 900



Cameron Space Saver

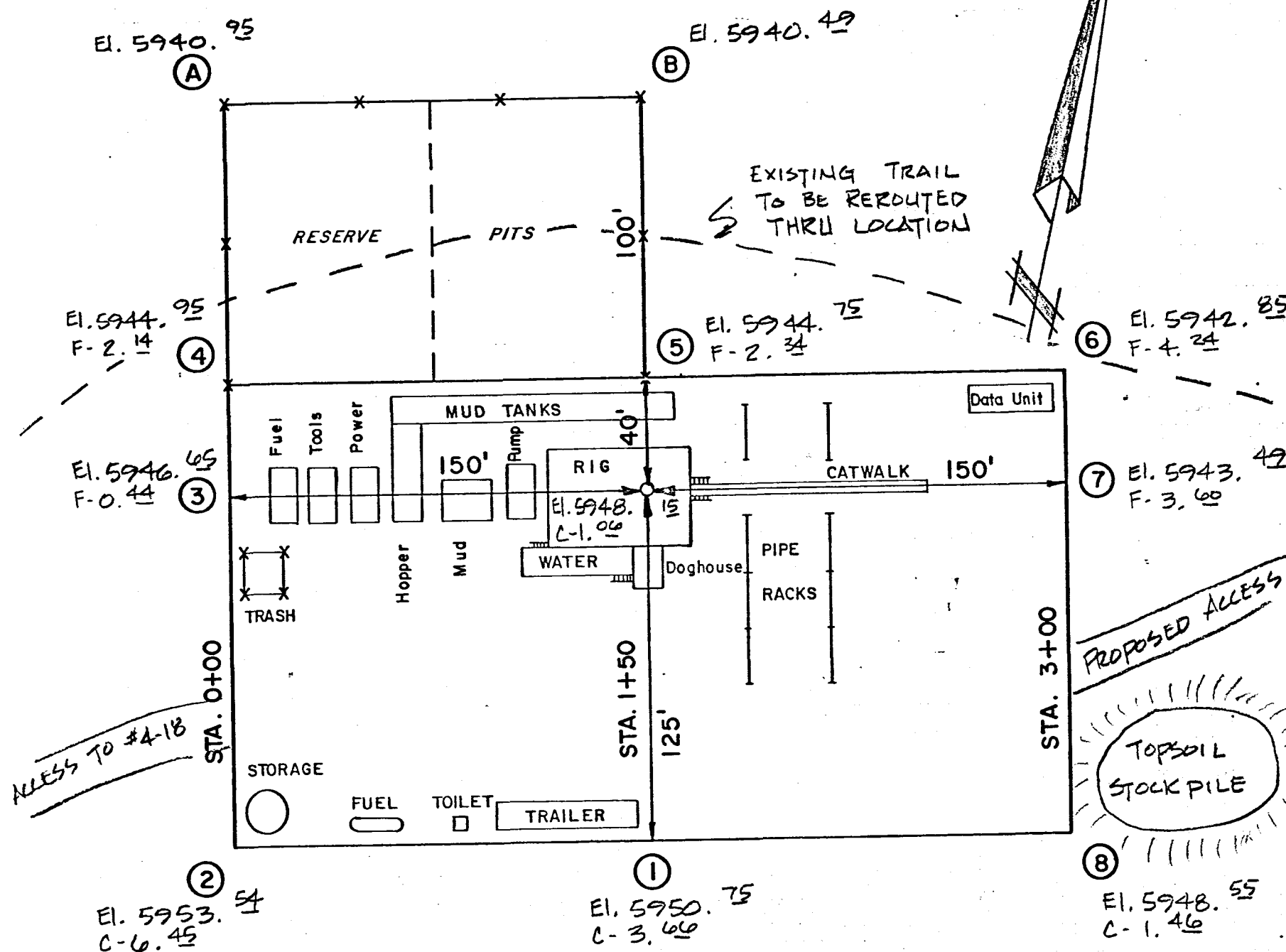


10" 900



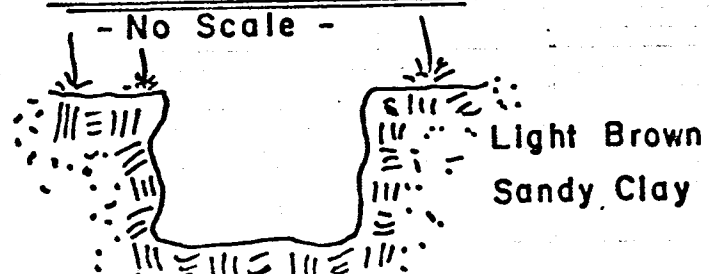
LOMAX EXPLORATION

SCALE: 1" = 50' DATE: 10/13/83

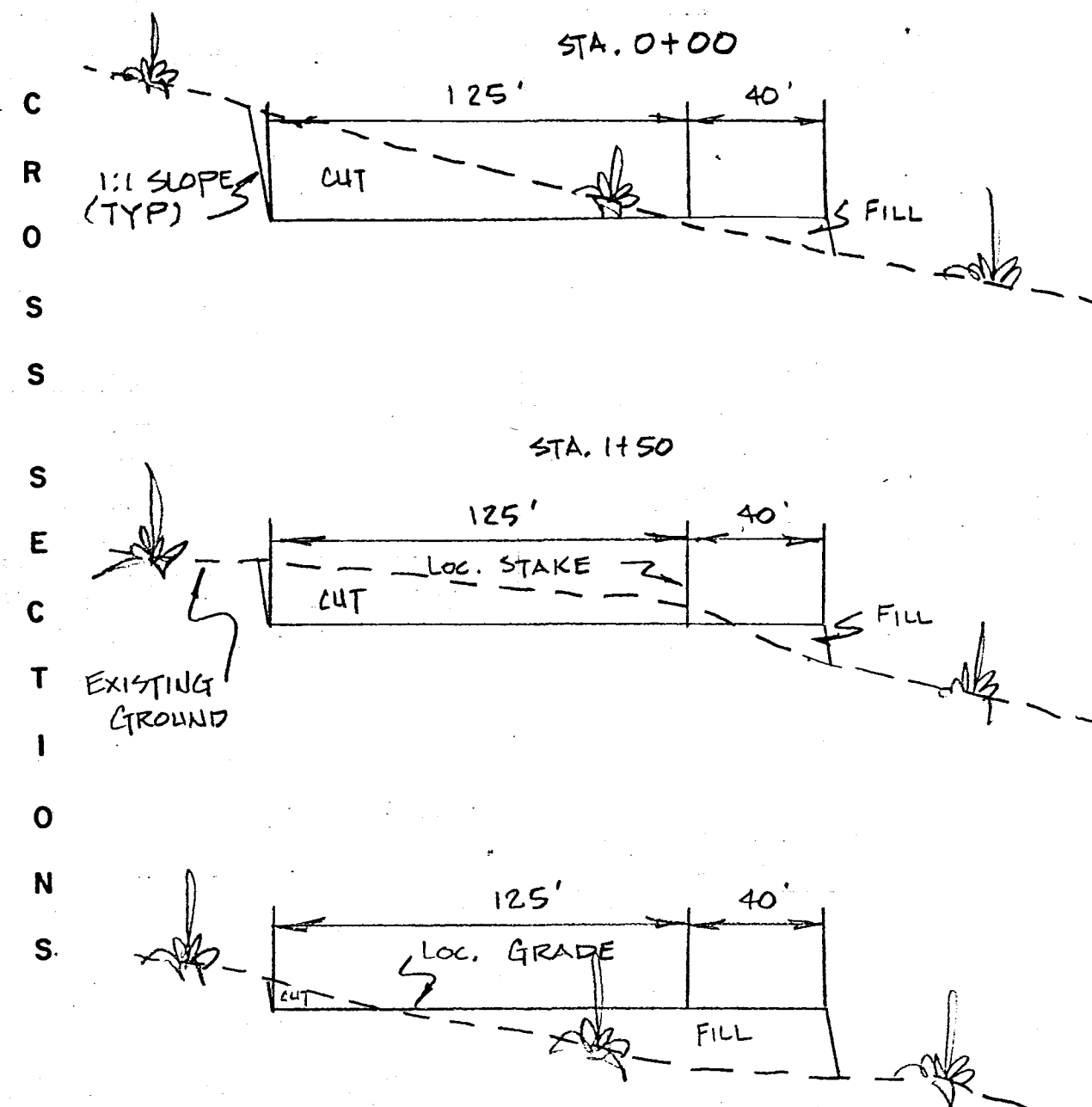


SOILS LITHOLOGY

- No Scale -



COYOTE UTE TRIBAL #15-7 LOCATION LAYOUT & CUT SHEET



1" = 10'

Scales

1" = 50'

APPROXIMATE YARDAGES

Cubic Yards Cut - 2,978

Cubic Yards Fill - 1,326

LOSSES AT 20% - 265

UNBALANCE OF 1387 YD³ CUT

LOMAX EXPLORATION CO.
UTE TRIBAL #15-7
PROPOSED LOCATION

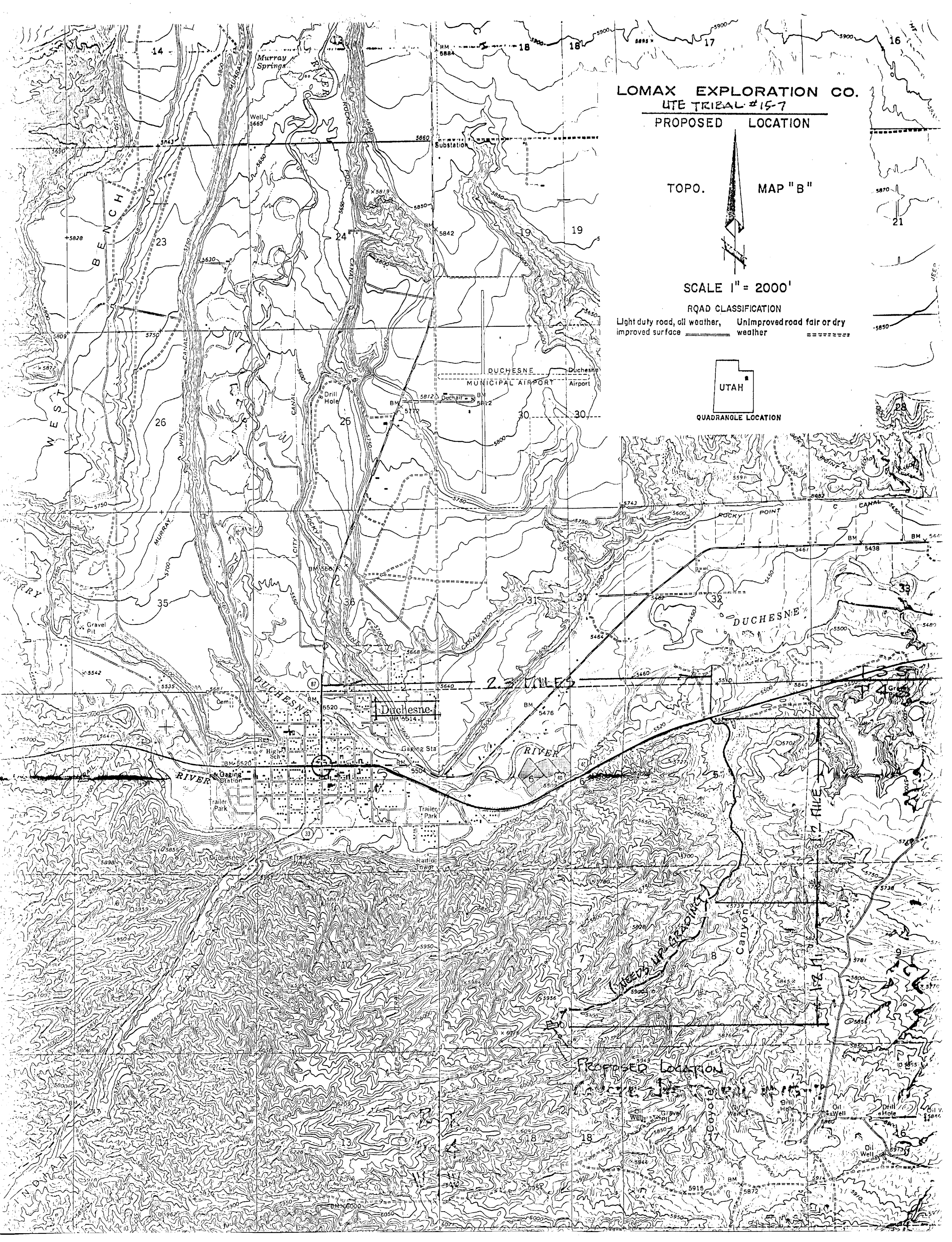
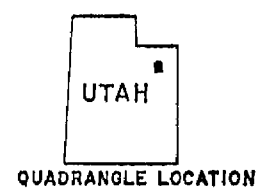
TOPO.

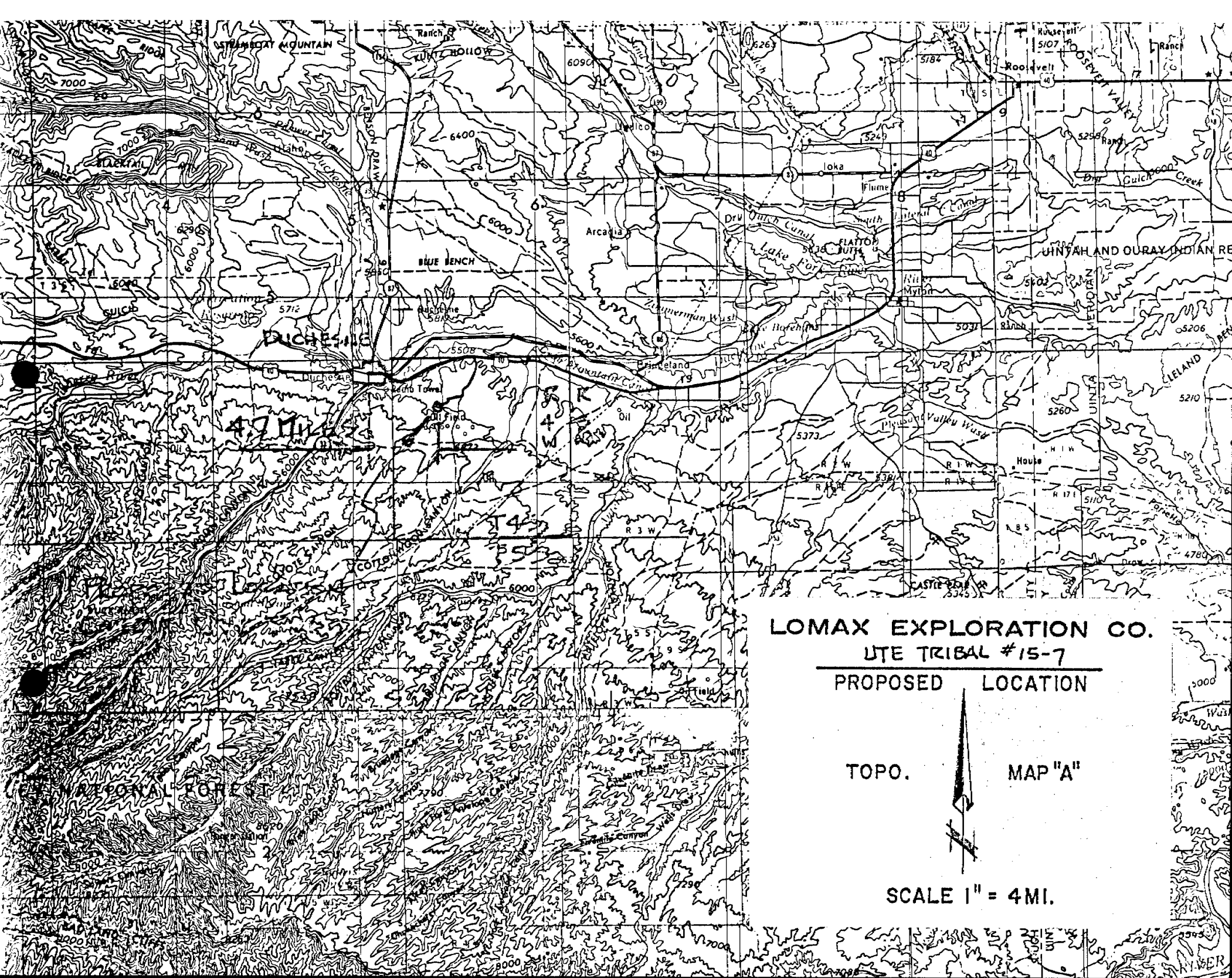
MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, oil weather, improved surface
Unimproved road fair or dry weather





LOMAX EXPLORATION CO.

UTE TRIBAL #15-7

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.

OPERATOR Lomax Exploration Co. DATE 10-26-83
WELL NAME Coyote Ute Tribal 15-7
SEC SWSE 7 T 4S R 4W COUNTY Duchesne

43-013-30839
API NUMBER

Indian
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

MAP

☐

HL

☐

NID

☐☐

PI

PROCESSING COMMENTS:

no oil wells within 1000'

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 10-28-83

BY: [Signature]

✓ CHIEF PETROLEUM ENGINEER REVIEW:

10/28/83 ✓

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☒

c-3-b

☐

c-3-c

SPECIAL LANGUAGE

WATER

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON FLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *FED*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER *NO*

☐ UNIT _____

☒ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☒ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

October 28, 1983

Lomax Exploration Company
P. O. Box 4503
Houston, Texas 77210

RE: Well No. Coyote Ute Tribal 15-7
SWSE Sec. 7, T. 4S, R. 4W
614' FSL, 2022' PEL
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure. Prior to spudding, a copy of the Utah Division of Water Rights (Phone No. 801-533-6071) approval for use or purchase of drilling water must be submitted to this office, otherwise this approval is void.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30839.

Sincerely,

Norman C. Stout
Administrative Assistant

NCS/as
cc: Branch of Fluid Minerals
Bureau of Indian Affairs
Encl.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Lomax Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 4503, Houston, Texas 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

614' FSL & 2022' FEL SW/SE

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles Southeast of Duchesne, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

3258

16. NO. OF ACRES IN LEASE

4150.06

17. NO. OF ACRES ASSIGNED
TO THIS WELL

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18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

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Rotary

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5948 GR

22. APPROX. DATE WORK WILL START*

December, 1983

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RECEIVED

APR 5 1984

DIVISION OF
OIL, GAS & MINING

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24.

SIGNED

G. L. Pruitt

TITLE

V.P. Drilling & Production

DATE

10/20/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DISTRICT MANAGER

DATE

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPYFLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 11/1/80

State Oil Gas & Mining

PER 10/18/83
NOS _____
APD _____
COMPANY Lomax Exploration
WELL Coyote Ute Tribal 15-7
SECTION 7 T 4S R 4W
LEASE I-109-IND-5351
ONSITE DATE 11/3/83

ADDITIONS TO THE MULTIPOINT
SURFACE USE PLAN
RECLAMATION PROCEDURES

GENERAL

1. Trespass permits shall be obtained and carried with individual on tribal lands at all times.
2. All operators, subcontractors, vendors, and their employees or agents shall not carry firearms or other weapons.
3. No prospecting will be allowed on tribal lands.
4. No alcoholic beverages or drugs shall be permitted while working on the reservation.
5. A cultural resource clearance is required before any construction begins. The clearance has been done. Clearance has been granted by Grand River Consultants.
6. A wood permit will be obtained from the Forestry Department of the BIA before any firewood is removed.

CONSTRUCTION

1. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes shall be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
2. The maximum width of access roads will be 30 feet total disturbed area.

3. All operators, subcontractors, vendors, and their employees or agents are confined to establish roads and well sites.
4. All trees four inches or greater in diameter shall be cut and bucked into four foot lengths and neatly stacked adjacent to the access road or drill pad. All trees less than four inches in diameter will be cut and trampled by the heavy equipment.
5. All operators, subcontractors, vendors, and their employees or agents may not gather firewood without a duly granted wood permit.
6. If water or fill materials are needed in constructing roads, well sites, or are used in the drilling process, proper permits are needed. The following information is required: The approximate amount of water or materials needed, the location and ownership of the water rights or materials to be used.
7. All artifacts found on tribal lands shall be left in place and the BIA promptly notified.
8. Production water will be disposed of in approved disposal pits or injection wells. The injection well or disposal pit used will be identified by legal description.
9. It is the policy of the BIA to make rights-of-ways available, without cost, to operators when both mineral rights and surface rights are owned by the Ute Indian Tribe. If the surface rights are owned by the Tribe and the mineral rights are owned by another entity, the right-of-way will be approved and charges will be assessed for damages prior to the time the operator begins any construction activities. If the surface is owned by the Ute Indian Tribe, rights-of-ways must be cleared with the other entity.
10. Trash, litter, construction materials, etc., will not be littered along roadways or drilling sites. The operator will initiate a procedure to keep the sites free from litter and keep them groomed in a neat and professional condition.
11. The operator will submit a plan for controlling noxious weeds along rights-of-ways for roads, pipelines, well sites, and other applicable facilities. A list of noxious weeds can be obtained from the appropriate county.
12. Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons and saline minerals in the Mahogany Zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale and saline minerals resources. Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uintah Basin).
13. Burning will not be allowed. All trash must be hauled to the nearest sanitary landfill.

14. The top 6-10 inches of topsoil will be removed and stockpiled on the north end of the location.
15. The reserve pit will not be lined with native clay, commercial bentonite, or plastic sufficient to prevent seepage.
16. Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.
17. The operator or his contractor will contact the BIA and the Vernal District BLM, Diamond Mountain Resource Area, 48 hours prior to beginning any work on Tribal land.
18. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM or BIA stipulations prior to any work.
19. The entire location will be moved south-southwest 150', and rotated 120° counterclockwise.
20. Existing road will be used for access.

REHABILITATION

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be hauled to a local sanitary landfill.
2. The operator or his contractor will contact the BIA and Vernal BLM, Diamond Mountain Resource Area, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all trash (cans, barrels, pipe, etc.) must be removed.
4. All disturbed areas must be recontoured to the approximate natural contours.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. Prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.
7. Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some such implement will be dragged over the seeded area to assure seed coverage. Seeding mixtures will be specified by the BIA.
8. The access will be blocked to prevent any vehicle use.

PRODUCTION

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed within 90 days after completion with the methods described in the rehabilitation section. Stockpiled topsoil will be used in reclaiming the unused areas.
2. All permanent (on site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, shall be painted a flat, non-reflective, earthtone color to match the standard environmental colors Rocky Mountain 5 State Interagency Committee. All facilities shall be painted within six months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) are excluded.
3. Tank batteries will be placed on the north end of the location.
4. A bench mark will be established near each well site in location where it will not be destroyed. The bench mark will be set in concrete with a brass cap. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts/fills for the well site will also show elevations in relation to the bench mark.

CONDITIONS OF APPROVAL

The Vernal District Petroleum Engineers have reviewed the Application for Permit to Drill for technical adequacy and concur with the down hole portion of the request providing the following stipulations are included as a part of the approval:

1. No chromates will be used in the mud system without prior BLM approval to ensure adequate protection of fresh waters.
2. Double Ram Hydraulic BOP's will be tested to a minimum pressure of 2200 psi. Hydril Bag-type BOP will be tested to a minimum pressure of 1500 psi.
3. When cementing casing strings, adequate cement will be pumped to isolate all mineral zones.

DEPARTMENT OF UTAH
GENERAL RESOLUTION
Oil, Gas & Mining

David C. Hanson, Director
R. Nelson, Jr., Assistant Director

3rd Floor, 3rd Center, Salt Lake City, Utah 84143-2000

June 11, 1964

Department of Land Management
Vernal District Office
Box 500 East
Vernal, Utah 84058

Case No. Coyote Creek 15-7 - 100,000 A.C., R. 100,000
Richie County, Utah - Lease No. 1091-100,000
Director of Record - Land Exploration Co., Inc.

The above referenced well in your district was given federal
approval April 3, 1964. This approval has not received
approval of any suit in this location.

Let me know what you, if any, the Bureau of Land
Management is taking on this well.

Thank you for your help in keeping the records up to date.

Sincerely,

Sam K. ...

Sam K. ...
Well Records Specialist

cc: David C. Hanson
R. Nelson, Jr.
J. Firth
M. Baza

64-108753

**Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078**

RECEIVED

JUL 22 1985

**DIVISION OF OIL
& GAS & MINING**

3162.35
U-820
I-109-IND-5351

July 16, 1985

Lomax Exploration Company
P. O. Box 4503
Houston, TX 77210

RE: Rescind Application for Permit to Drill
Well No. Coyote Ute Tribal 15-7
Section 7, T4S, R4W
Duchesne County, Utah
Lease No. I-109-IND-5351

The Application for Permit to Drill the referenced well was approved on April 3, 1984. Since that date, no known activity has transpired at the approved location. Under current District policy, Applications for Permit to Drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

Craig M. Hansen
ADM for Minerals

bcc: State Div. O G & M
well file
BIA



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

August 6, 1985

Lomax Exploration Company
P.O. Box 4503
Houston, Texas 77210

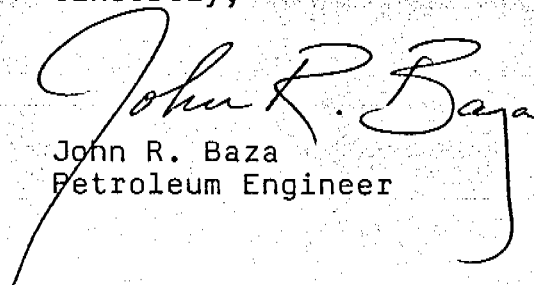
Gentlemen:

Re: Well No. Coyote Ute Tribal 15-7 - Sec. 7, T. 4S., R. 4W.,
Duchesne County, Utah - API #43-013-30839

In concert with action taken by the Bureau of Land Management, July 16, 1985, approval to drill the above referenced well is hereby rescinded.

A new "Application for Permit to Drill" must be filed with this office, for approval, prior to future drilling of the subject location.

Sincerely,



John R. Baza
Petroleum Engineer

pk
cc: Dianne R. Nielson
Ronald J. Firth
File

0170S/12